Index of Claims

App	lication/	Control	No.
-----	-----------	---------	-----

10/622,030

Examiner Callie E. Shosho Applicant(s)/Patent under Reexamination

SOGA ET AL.

Art Unit

1714

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
o	Objected

							•											•	_	_	_
Cla	im				[Date	е					Cla	aim				[Date	е		_
Final	Original	4/29/05	10/28/05	4/14/06	10/16/06							Final	Original								
	①	√	√	V	=								51					<u> </u>		\vdash	t
\Box)2 ③ ④	Ť	Ť	Ť	T			T	\vdash		li		52			_	Г	Т	\vdash	Г	t
	3	\mathbf{I}											53								Γ
	<u>(4)</u>	Ш	\perp	\perp	Ш								54_								I
	(5)	Щ	Ш	Ш	Ш			<u> </u>	L.	<u> </u>			55	Ш						L	ļ
	6 (Ö	Ш	Ш	Ш	Ш			<u> </u>		_			56		_		<u> </u>	<u> </u>	_		ļ
\vdash	Ω		Н-	Н	Н	_	_	ļ					57				<u> </u>	<u> </u>	_	<u> </u>	Ŧ
\vdash	<u>®</u>	Ш	Н	Н	╁		_	<u> </u>	_	ļ			58	\dashv		_	\vdash	_	<u> </u>	⊢	ł
\vdash	<u>9</u>	¥	V	4	¥			├	├	H			59 60		_		 	├		├-	╀
\vdash	11	_		-	-	⊢	\vdash	┢	-				61	\dashv			<u> </u>	┝	-	⊢	ł
	12		├	 	_	_	-	┢	-	H			62	\dashv			┢	\vdash		┢	t
	13	_	┢	╌	-		\vdash	╁	\vdash				63	\dashv			\vdash	\vdash	\vdash	\vdash	t
	14		-	\vdash	 	\vdash	\vdash	┢	-				64	\dashv			\vdash	\vdash		\vdash	t
	15				_			T					65	\exists				\vdash		m	t
	16					\vdash	\vdash	Т		Т			66			_	 		T	Г	t
	17												67								T
	18							}]		68								Ι
	19							<u> </u>					69								L
	20	<u></u>		<u> </u>				_	_	<u> </u>			70				_			ļ. <u>.</u>	1
	21				L.	_		<u> </u>	_	_			71						_		1
	22			ļ			<u> </u>	_	<u> </u>				72			_	<u> </u>	_		<u> </u>	ļ
-	23	<u> </u>	_		_	_		-	<u> </u>	ļ.			73				_		-	<u> </u>	ļ
\vdash	24 25	<u> </u>	-		├			-	_	-			74	\vdash			H		-	├	ł
\vdash	26	⊢				-	-	├-		├			75 76	\vdash		-	-	-		⊢	╀
-+	27	-	-		٠.		-	├	┢	-			77	-		-	├-	-		 	t
	28	\vdash	\vdash			 	-	├-	-	-			78	\dashv	_		\vdash			┢	t
	29	\vdash			-	-		\vdash	\vdash	\vdash			79	\dashv			\vdash			 	t
	30	-											80				-			╁	t
	31												81	Ħ							t
	32							П					82								T
	33												83								Ι
	34			Ĺ	Ĺ								84								L
	35					_							85				L	<u> </u>		<u> </u>	ļ
	36			_				<u> </u>					86					<u> </u>	_	<u> </u>	ļ
	37	<u> </u>	<u> </u>	-	-	<u> </u>	<u> </u>	ऻ_	<u> </u>	<u> </u>			87	\sqcup			<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ
	38	<u> </u>	<u> </u>	<u> </u>	<u> </u>		L	<u> </u>	<u> </u>	<u> </u>			88	\sqcup		_	\vdash	<u> </u>	<u> </u>		+
\vdash	39 40	H	-	-	-		H	 		 			89	$\vdash \vdash$			-		-	 	+
\vdash	41	<u> </u>	<u> </u>	<u> </u>	\vdash	\vdash	\vdash	\vdash	\vdash	-			90 91	\vdash				 	\vdash	₩	ł
\vdash	42	Η.	-	┢	\vdash	\vdash	-	+-	 	-			92	\vdash			\vdash	\vdash	-	 	$^{+}$
\vdash	43		 	-	 	-	H	t	_	-			93	\vdash		_	\vdash	\vdash	H	\vdash	t
	44		H	一	Т			t	-	 			94	\vdash	_	_	\vdash	\vdash	\vdash	\vdash	t
	45				T	T	Г	†	1				95	\vdash			 	\vdash			t
	46		Ι-		Г	Г	Г	Ť					96	H			Г	Г	Г	Г	T
	47												97								Ī
	48												98								Ι
	49					匚				匚			99					匚	匚		ſ
Ш	50		L	L		<u> </u>			<u> </u>	<u> </u>			100					L		L	

Cla	aim	Date										
	Original											
Final	į											
۱ ۳	ō											
				_		_	_	_		_		
<u></u>	51			_	_	_	<u> </u>					
<u></u>	52 53						_	_				
	53					L.						
	54 55											
	55											
	56								•			
	57											
	58											
	59											
	60				$\overline{}$		_		_			
	61											
	62		\vdash			H						
	63			\vdash		\vdash	\vdash	\vdash	-			
	63 64 65	Щ.	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	H			
	65	-	H	<u> </u>	H	\vdash	\vdash	<u> </u>	H	-		
<u> </u>	60						_	<u> </u>		ļ		
<u> </u>	66			<u> </u>		ļ.,			_			
	66 67 68	_	_	_								
	68	_		_		<u> </u>						
	69 70 71 72 73 74 75 76 77			<u> </u>					_			
	70									L		
	71											
	72			Ĺ								
	73											
	74											
	75											
	76											
	77			-								
	78											
	79			\vdash					_	_		
	80			\vdash	-	-		_	\vdash	┢		
	81	_	_	┝	_					-		
	82	_		⊢		-	-			_		
	83				_	H	_		\vdash	_		
<u> </u>	84	-		┝		<u> </u>			-	_		
	04	_	_	-	_	-		-	_			
<u> </u>	85			<u> </u>	_	_						
├ ─	86			_		_	<u> </u>					
	87	_		<u> </u>	_				_	_		
<u></u>	88					<u> </u>				_		
ļ	89			L_						_		
<u></u>	90					L	L					
	91											
	92			L								
	93								Ĺ			
Г	94											
	95									Г		
	96									Г		
	97				_				_	-		
 	98			\vdash	\vdash			-	-	-		
\vdash	99			\vdash		\vdash	Н		—			
<u> </u>	100	_	-	\vdash		\vdash			-			
1	100											

Claim		Date										
Final	Original											
	101 102 103				Ш							
	102							_		Ш		
	103		<u> </u>					_		Н		
	104 105 106	_	-	-				H				
	106			\vdash				\vdash	-	Н		
	107			Т	H			-	\vdash	Н		
	108											
	107 108 109											
	110 111									Ш		
	111			_				<u> </u>	_			
	112			_	\vdash	-	_	<u> </u>	_			
	114		\vdash	\vdash	\vdash	\vdash	H	_		Н		
-	115			\vdash	\vdash	\vdash	H	\vdash	\vdash	H		
	112 113 114 115 116 117	_	\vdash	\vdash	_	\vdash		_	_	H		
	117											
	118 119											
	119											
	120		<u> </u>	L		_		L_		Ш		
	121		<u> </u>	<u> </u>	ļ			<u> </u>				
	122	_	_	<u> </u>	_	_	_	<u> </u>				
	123		┝	├	L					_		
	124		 	\vdash	⊢	H	<u> </u>	\vdash	-	Н		
	126		-	-	├─	\vdash	-	 	-	├─┤		
	127			-	┢		_			Н		
	128		_	\vdash		 						
	129						·					
	121 122 123 124 125 126 127 128 129 130											
	131			$oxed{oxed}$			$oxed{oxed}$					
	132 133 134		<u> </u>	_		<u> </u>	<u> </u>	<u> </u>	L			
	133		ļ	_		<u> </u>				Ш		
	134			L	<u> </u>		<u> </u>	├	-	Н		
	135 136		├─	⊢	├	-	-	-	\vdash	-		
	137		-	┢	┝	-		┝	┝	Н		
	137 138		\vdash	\vdash	-	\vdash	\vdash		\vdash	Н		
	139			\vdash								
	140											
	141											
	142		ļ <u>.</u>	_			ļ			<u> </u>		
	143	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	_	_	<u> </u>	Щ		
	144	L	_	-		<u> </u>	<u> </u>		⊢	$\vdash\vdash$		
	145 146		\vdash	⊢	├-	\vdash	<u> </u>	├-	┝	\vdash		
	147			\vdash	⊢	\vdash	-	\vdash	├	Н		
	148		\vdash	\vdash	┢╌	H	-	┢	\vdash	H		
	149		-		\vdash		\vdash	\vdash		Н		
	150				Г			Π		П		
				_				•				